

kogan

SOŠŌÖFJÖXÖY Ó

USER MANUAL



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Caution



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of un-insulated “dangerous voltage” within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the persons.



The exclamation point within an equilateral triangle is intend to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



Correct disposal of this Product

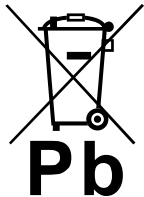
(Waste Electrical & Electronic Equipment (WEEE))

Your product is designed and manufactured with high quality materials and components which can be recycled and reused.

This symbol means that electrical and electronic equipment, at their end-of-life should be disposed of separately from your household waste.

Please dispose of this equipment at your local community waste collection/ recycling center.

Please help us to conserve the environment we live in!



This unit complies with European safety and electrical interference directives.

Safety Information

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

Electrical safety

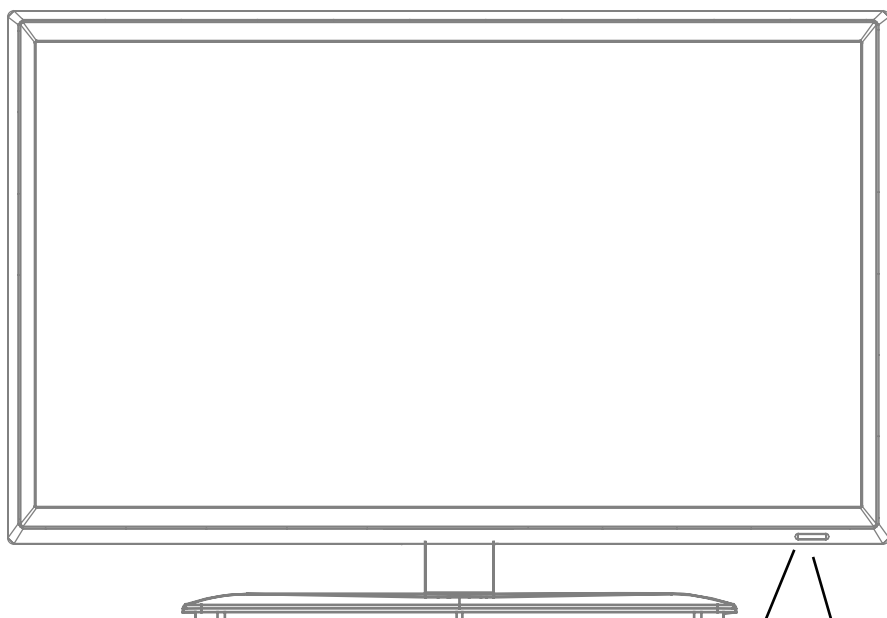
- To prevent overload, don't share the same mains supply socket with too many other items of equipment.
 - Do not place any connecting wires where they may be stepped on or tripped over.
 - Do not place heavy items on the leads, which may damage them.
 - Hold the Mains plug, not the wires, when removing from a socket.
 - During a thunderstorm or while leaving the TV for long periods, disconnect the aerial (if outdoor) and mains power from the supply.
 - Do not allow water or moisture to enter the TV . Do NOT use in wet or moist areas such as Bathrooms, steamy kitchens or near swimming pools.
 - Pull the plug out immediately, and seek professional help if:
 - the mains plug or cable is damaged.
 - liquid is spilt onto the set, or if it is accidentally exposed to water or moisture.
 - anything accidentally penetrates the ventilation slots.
 - the set does not work normally.
 - Do NOT remove the safety covers. There are no user serviceable parts inside. You may invalidate the warranty. Qualified personnel only are permitted to service this apparatus.
 - To avoid battery leakage, remove exhausted batteries from the remote control handset, or when not using for along period.
 - Do NOT break open or throw exhausted batteries on a fire.
-

Physical safety

- Do NOT block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around the unit.
- Do NOT tap or shake the TV screen, you may damage the internal circuitry. Take good care of the remote control, do not drop it or allow it to come into contact with liquids.
- To clean the TV use a soft dry cloth. Do NOT use solvents or petrol based fluids. For stubborn stains, you may use a damp soft cloth with diluted detergent.

Names of each part

Front View



Led Indicator

Remote control window
(keep clear)

INPUT: Display the input source menu.

MENU: Display/exit the OSD menu.

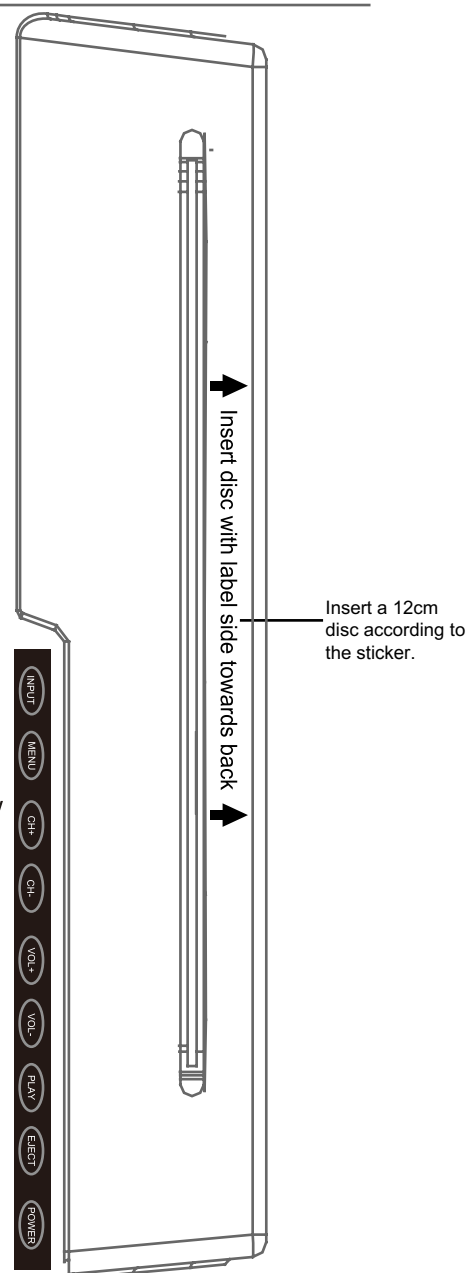
CH+/-: Scan through channels.

VOL+/-: Adjust the volume.

PLAY: Play/pause the disc playing.

EJECT: Eject / Close the disc.

POWER: Turn on/standby the TV set.



Accessories

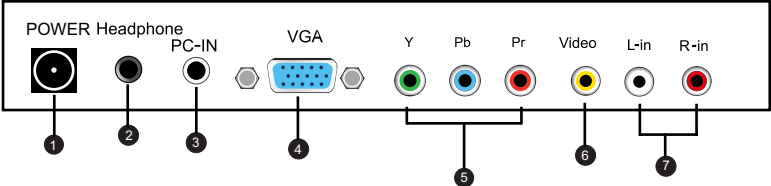
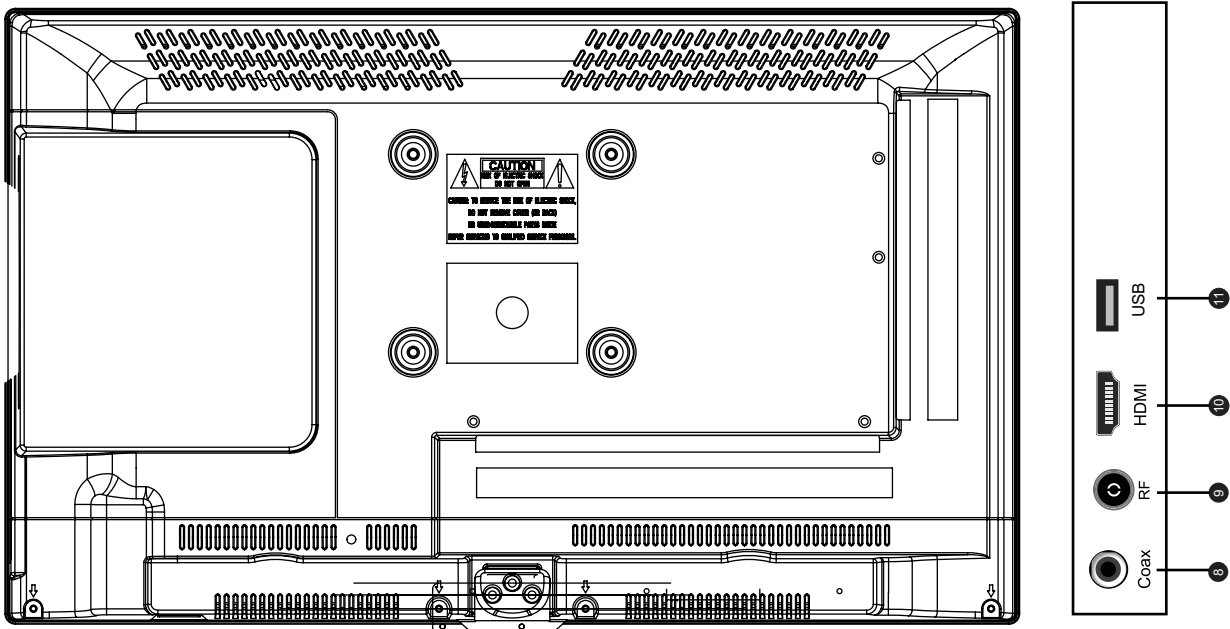
- The configuration of the components may look different from the following illustration.



Remote Control

Names of each part

Back View

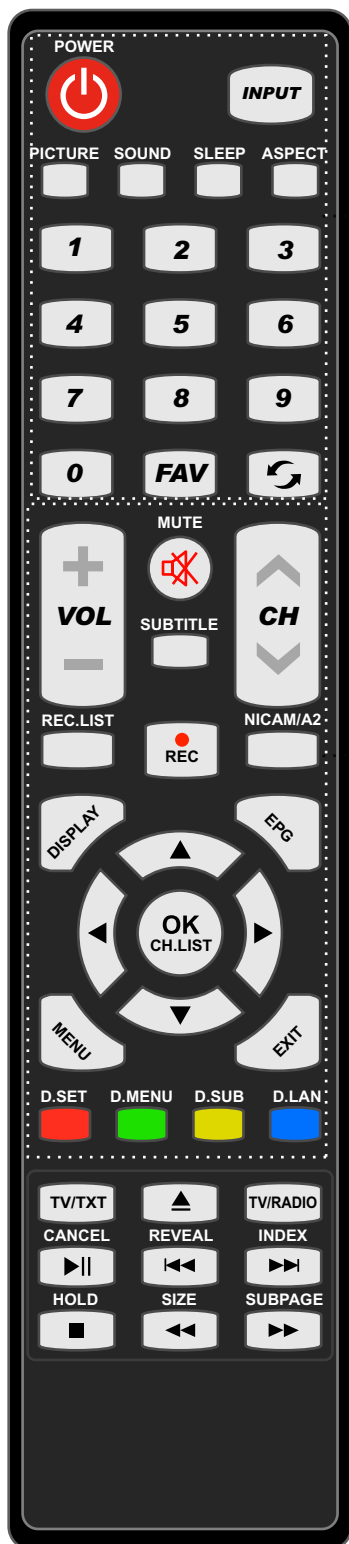


- | | | |
|-----------------|----------------|---------|
| 1 POWER | 5 YPbPr | 10 HDMI |
| 2 Headphone out | 6 Video | 11 USB |
| 3 PC-IN | 7 L/R Audio in | |
| 4 VGA | 8 Coax | |
| | 9 RF | |

Remote Control

● Functions of remote control buttons

The remote control is using Infra-Red (IR). Point it towards the front of the TV. The remote control may not work correctly if it is operated out of range or out of angle.



POWER: Turn the TV on/standby.

INPUT: Press to display the input source menu.

PICTURE: Select the picture mode.

SOUND: Select the sound mode.

SLEEP: Standby timer.

ASPECT: Change the screen display mode.

NUMBER BUTTONS

Press 0-9 to select a TV channel directly when you are watching TV.

↺↻ Return to the previous channel viewed.

FAV: Display the favorite program list.

MUTE: Press to mute the sound, press again or press VOL+ to unmute.

SUBTITLE: Turn on/off the subtitle display in DTV mode

VOL+ /- : Adjust the volume.

CH▲/▼: Scan through channels.

REC.LIST: Record List.

REC : Press to start recording inDTV mode.

NICAM/A2: TV Nicam/A2 select.

DISPLAY: Press to display the current mode's information.

EPG: To show the Electronic Program Guide during no-menu state only in DTV mode.

CURSOR KEYS (▲/▼/◀/▶ / OK)

Allows you to navigate the on-screen menus and adjust the system settings to your preference.

CH.LIST: Display the channel list.

MENU: System setup menu.

EXIT: Exit the OSD menu.

D.SET: DVD system setup.

D.MENU: DVD play list/Disc menu.

D.SUB: Turn on/off the subtitle display in DVD mode.

D.LAN: Select DVD disc language.

Remote Control



- ▲ : Load/eject DVD disc.
- ▶▶ : Play/Pause program.
- ◀◀ : Previous chapter.
- ▶▶ : Next chapter.
- : Stop program.
- ◀◀ : Fast reverse.
- ▶▶ : Fast forward.

TV/TXT: Turn off/on the Teletext display.
 TV/RADIO: To switch to TV or Radio state in DTV mode.
 CANCEL: Cancel the Teletext display.
 REVEAL: Reveal any hidden text.
 INDEX: Go to index.
 HOLD: Hold or carry on the current subpage.
 SIZE: Press to see top half of page double size,
 Press again to see the bottom
 half of page double size. Press again for normal size.
 SUBPAGE: Press to enter subpages, press again to cancel.

Basic Operation

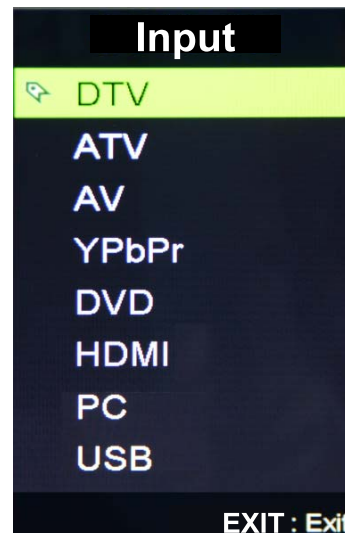
Power on/off

1. Connect to the power supply with the power adaptor.
2. -To turn on the TV
Press **POWER** button on the TV or remote control.
-To turn off the TV
Press **POWER** button on the TV or remote control.

Input Source select

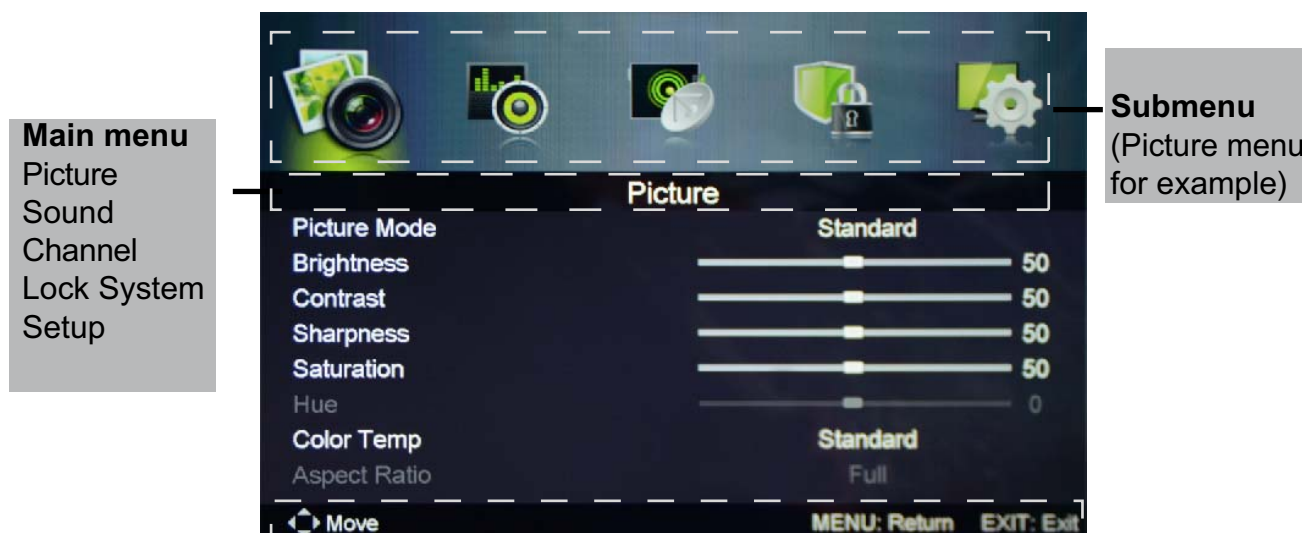
Press **INPUT** button on the TV set or remote control to display the input source menu, and use **CH+/-** button on the TV set or **^/∇** button on remote control to select the input source, press **OK** button on the remote control to enter.

Note: Before you select the input source, make sure the connections are prepared.



Basic OSD Menu operation

Press **MENU** button to display the OSD menu as below:



Hint---you should operate the OSD menu according to the hint.

Use **^ / ∇** button to select the main menu, and press **> / OK** button to enter the submenu. In the submenu, use **^ / ∇** button to select the function item, press **> / OK** button to enter the setup menu, then press **< / >** button to adjust, or press **^ / ∇** to select and press **OK / < / >** button to confirm.

* (Press **MENU** / **<** button to return to the upper menu.)

* (Press **EXIT** button to exit the menu display.)

Note1: Only when you input the suitable signal, the relevant items can be activated.

Note2: Please operating the OSD menu according to hint on the bottom of the banner.

OSD Menu

1. Picture menu



Description

Picture Mode: Select your desired picture mode from Dynamic, Standard, Mild and Personal.

Brightness: Adjust image black level.

Contrast: Adjust image contrast.

Sharpness: Adjust the sharpness(Gray and invalid in VGA/PC mode).

Saturation: Adjust image colour from black and white.

Hue: Control the tint (NTSC mode only).

Colour Temp.: Select an optimum color temperature mode to suit your eyes for viewing from Warm, Cool, Standard.

Aspect Ratio: Change the aspect for the screen from 4:3,Full,Zoom1,Zoom2.

Noise Reduction: If the broadcast signal received is weak, you can select the Noise Reduction option to reduce the video noise level between Off, Weak, Medium and Strong.

OSD Menu

2. Sound menu



Description

Sound Mode: Select your desired audio mode as follow: Standard, Music, Personal, Movie.
(You may select the sound mode directly by pressing the SOUND button on the remote control.)

Treble: Adjust the treble effect. Increases or decreases high-pitched sounds.

Bass: Adjust the bass effect. Increased or decreases lower-pitched sounds.

Balance: Adjust the balance between left and right speakers to adapt to your listening position.

Surround Sound: Turn on/off the surround sound function.

EQ Settings: Adjust Equalizer settings.

AVL: Activate or deactivate the Auto Volume Limited function.

SPDIF: Select the spdif mode for the TV from off, PCM and Auto.

OSD Menu

3. Channel menu

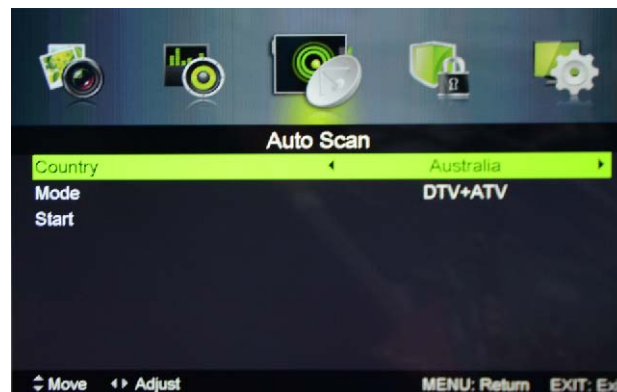


Description

Auto Search: Enter the Auto Scan menu to start auto scan.

Note: It will search analog channels first, then digital channels.

Before execute auto channel search, please confirm your antenna type is Air or Cable.



Digital Manual Scan: Press the "OK" button to enter the Digital Manual Scan menu.

Analog Manual Scan: Press the OK button to enter the Analog Manual Scan menu.



OSD Menu

Channel Edit: Press OK button to enter the Channel Edit menu as the following picture.

Delete: Press RED button to sign the channels you want to delete, it will hint you when you exit.

Skip: Press GREEN button to skip the channel or cancel the setting, and the program will not be programed by CH+/- button.

Move: Press BLUE button to sign the channel, press / button to move, and press OK to confirm.



Signal Information: Displays the signal information in DTV mode.

OSD Menu

4. Lock menu



Description

This option allows parents to block channels and programs using a password.

NOTE: The default password is 0000. If you have forgotten your current password, the master password is 8899. Please take note of this.

Enable: Turn on/off the Lock Channel function.

Note: You are required to enter a password to access this menu. (Default password is 0000).

Channel Locks: When a channel is locked, you must enter your password to view the channel. Use the ▲ ▼ buttons to select the channel, and press the OK/ ► button on the remote control to lock the channel. Press the button a second time to unlock the channel.

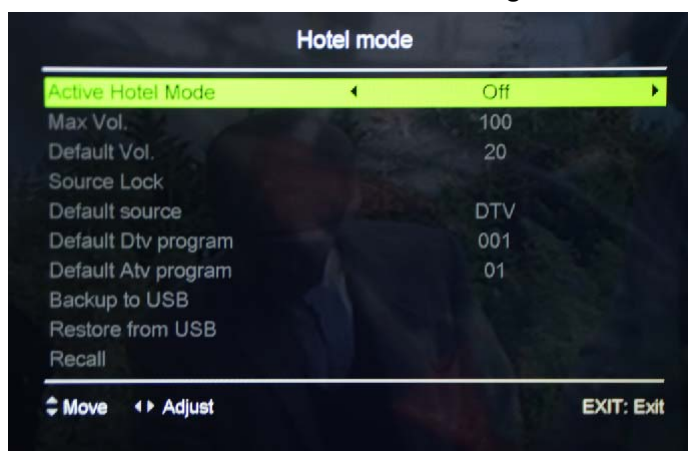
Parental Rating

Press▲/▼ button to select Parental Rating, then press◀/▶ button to select.

Lock Keypad

Set to prevent it from being used by young children, or other unexpected usage.

Hotel Mode - Enter the Hotel Setting menu.



Max Volume: Set the Max volume for the TV.

Default Volume: Set the default volume when the program is on.

Source Lock: Disable the input source you desired.

Default Source: if "Hotel Mode" set to on, select the default source when turn on the TV

Default Prog: if "Hotel Mode" set to on and "Default Source" set to ATV, select the default programme when turn on the TV.

OSD Menu

5. Setup menu



Description

OSD Language: Allows you to select menu language.

Audio Language: Allows you to select audio language.

Subtitle: Allows you to select subtitle language.

Teletext: Adjust Teletext settings. Only available under DTV and ATV source.

Time Settings:

OSD Time: 10 seconds、 20 seconds、 30 seconds、 60 seconds、 off.

Sleep Time: Set the time span before the unit goes to sleep from the following selections:

5 mins、 15 mins、 30 mins、 60 mins、 90 mins、 120 mins、 240 mins、 off.

Auto Sleep: 3 hours、 4 hours、 5 hours、 off.

Time zone: Allows you to select the time zone.

HDMI CEC Control : Turn on/off HDMI CEC Control.

PVR System: Setup the PVR file system.

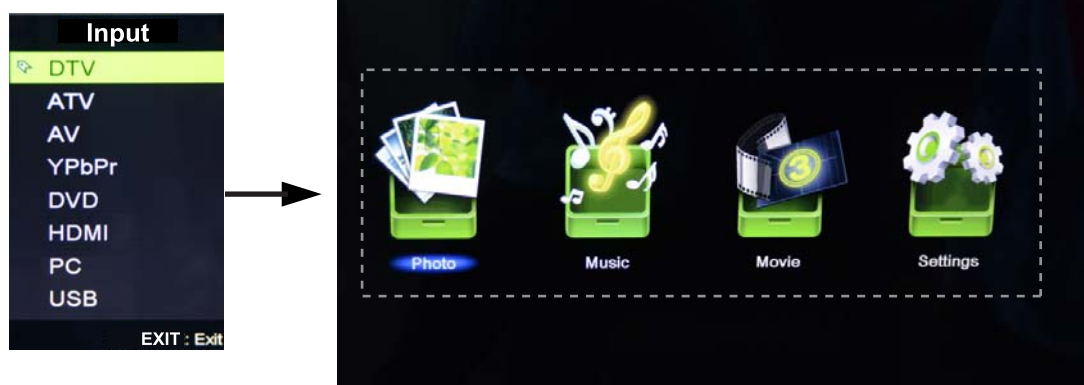
First Time Setup: Display the First Time Installation menu.

Reset: Press OK button to restore factory default.

Multimedia Operation

Basic Operation

1). Press the INPUT button on the remote control to display the input source menu, select Media source by the ▲ / ▼ buttons, and press OK button to enter the Multimedia menu as shown below.



MAINS MENU: Photo Music Movie Settings

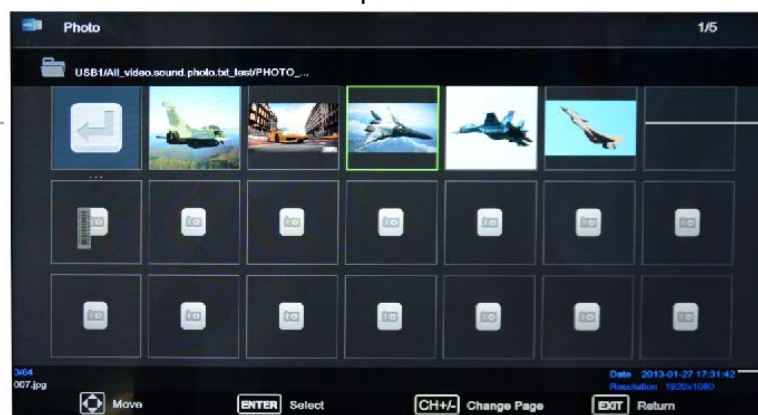
2). Insert USB device, and select the Media mode form Photo, Music, Movie and eBook, then you will find the name of the device display on the screen as shown below.



Hints for operation

3). Press ▲/▼ button to select the USB device and press OK button to enter the file list as shown below.

Return to previous menu



Preview

Information

Press ▲ / ▼ buttons to move (press OK button to select the file or unfold the folder);
 Press **RED** button to delete the file; Press **GREEN** button to sign or cancel all the files to playlist;
 Press **OK** button to sign or cancel the selected file to playlist.
 Press < button to previous menu, Press EXIT button to select the file view type list(<) or thurnbnail(>).
 Press Exit again to return to the root MENU.
 Then press ► button to program the files (be signed) you select or the files in the fold you select.
 Press **STOP** button to stop and exit the full screen program, please notes the hints on the bottom.

Multimedia Operation

1. Photo

View photos



Press ◀/▶ button to select the option on the table, and press **OK** button to change.

Note: You could press OK button to display the option table when it disappears.

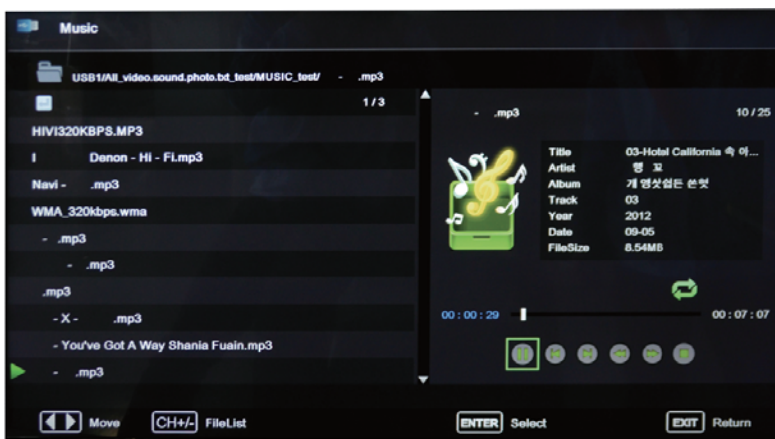
Previous/Next: View the previous/next photo.

ASPECT Zoom: Adjust picture size.

Rotate: Rotate the photo clockwise/counterclockwise.

2. Music

Play music



Press ◀/▶ button to select the option on the table, and press **OK** button to change.

Pause: Play/pause the music.

FB/FF: Fast backward/fast forward.

Prev./Next: Play the previous/next file.

Stop: Stop the music.

Multimedia Operation

3. Movie

Play movies



Press ▼ / ▲ button to select the option on the table, and press **OK** button to change.

Note: You could press OK button to display the option table when it disappears.

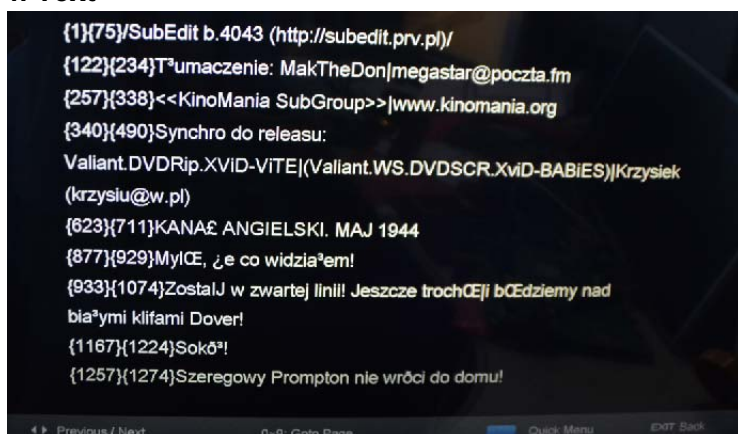
Pause: Play/pause the music.

FB/FF: Fast backward/fast forward.

Prev./Next: Play the previous/next file.

Stop: Stop the movie.

4. Text



Press ◀ ▶ to select options on the toolbar, and press **OK** to change.

Press 0~9 to select specific pages.

Prev/Next: Turn to previous/next file.

Press the **EXIT** button and select Back to return to the previous menu.

Quick Menu: Press **D.MENU** to enter Quick Menu.

Repeat: Select the repeat mode from Repeat All, Repeat 1, Off.

Background Music: Enable or disable background music.

Encoding Type: Change the type of encoding to suit different languages.

Recording Operation

PVR settings

Press the MENU button select Feature-PVR/Timeshift menu, press OK button to enter the menu as below.



1). File Manager

Select Record File Format mode from TS and PS for storing in the USB device.

2). Device List

NOTE:

NOT all USB devices, such as phones, MP3 players, cameras, and the like, are compatible with recording files. Please use USB Flash Drives, or external HDDs with a separate power supply. The USB drive has to be formatted before any recording can be done to ensure that it is in the correct file system format and that there is enough data space for recording.

3). Schedule List

Red button: Delete One scheduled program.

Green button: Delete All scheduled programs.

DVD Operation

Basic Operation

Press the Power button on the TV or the remote control, then press the INPUT button to select DVD mode.

If there is no disc in the DVD player the screen will show "NO DISC".

Insert Disc according to picture next to disc slot.

Do not touch the playing surface.

Hold the disc around the outside with your fingers and place the disc into the slot. The player will automatically draw the disc into the player.

To "Eject" the disc, press the EJECT button on the TV or the "▲" button on the remote control.

DVD Setup Mode

- Setup Mode provides the menu for the configuration of General Setup Page, Audio Setup Page, Dolby Digital, Setup, Preference Page.
- Item selection in the Setup Menu is done by using the Navigation Arrows, SETUP button and the OK button.
- Press the SETUP button first, enter into SETUP menu, then press the DIRECTION RIGHT button, you can enter into the next Sub-menu.
- Press the SETUP button again to exit the Setup Menu.

General Setup

TV Display

• 4:3 pan scan

This is selected when the DVD player is connected to a normal TV. Wide-screen images are shown on the screen, but with some parts cut automatically.

• 4:3 Letter Box

This is selected when the player is connected to a normal TV. Wide-screen images are shown on the screen, with black belt on the top and bottom.

• Wide

This is selected when the player is connected to a wide-screen TV.



DVD Operation

OSD Language

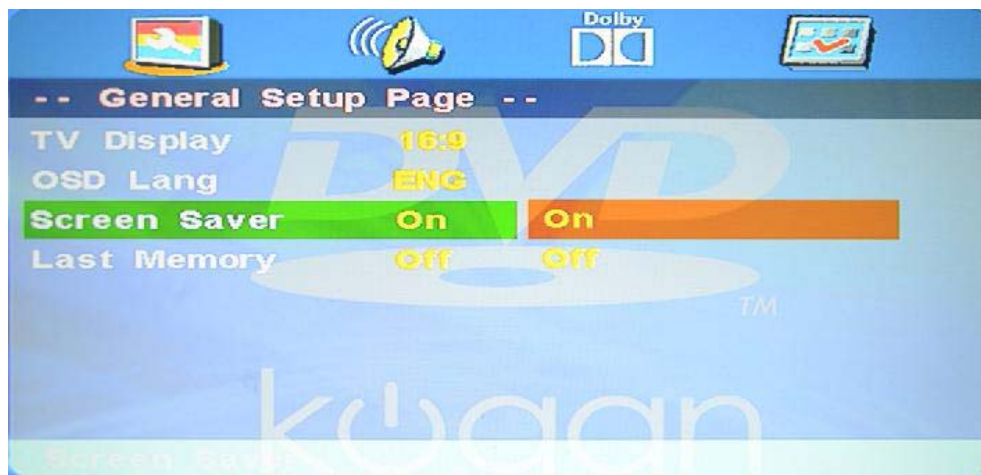
This is used to select the OSD language.



Screen Saver

Start the screen saver, the screen saver image will appear when the player stops or the picture is frozen for a few minutes. This saver can keep the screen from being damaged.

- **On** (Start the screen saver)
- **Off** (Remove the screen saver).



Last Memory

Can set the items on the last memory, "on" and "off" option.

Select "On", the shutdown will shutdown the machine before the settings for memory, re-boot the machine settings. Set near the same time.

Select "Off", every time the machine automatically switched back to the default settings

- **On** (Start the memory)
- **Off** (Remove the memory).

DVD Operation



AUDIO Setup

- **Speaker Setup**

In the "Audio Setup page" press "▼" button to select "Speaker Setup" item, press the "OK ENTER" or "►" button (play) into the "Speaker Setup Page".

DVD Operation



Downmix

- **LT/RT**

A disc recorded multi channel soundtrack, the output signal will be incorporated to left and right channel.

- **Stereo**

A disc recorded multi channel soundtrack, The output signal will be incorporated to stereo.



DVD Operation

Dolby Digital Setup

Dynamic

This option is used to set the compression ratio in order to control the sound (Volume) contrast.



Preference Setup

You must press **STOP** twice to enter Preference Page or NO disc

TV Type

- **PAL**

This is selected when the player is connected to an PAL System TV.

- **MULTI**

The player will set the TV system according to the disc in the tray.

- **NTSC**

This is selected when the player is connected to a NTSC System TV.



Audio

If a language listed below is recorded on the disc, you can play the sound in such language. If not, the language recorded will be used.

DVD Operation



Subtitle

If a language listed below is recorded on the disc, you set the subtitle to be displayed in such language. If not, the language recorded will be used.



Disc Menu

If a language listed below is record on the disc, you can set the Menu to be displayed in such language. If not, the language recorded will be used.



DVD Operation

Parental

When playing disc with parental lock function, you may select an Age Control Grade according to grade of disc and your own preference. For example, if PG is selected, DVD Video disc rated higher than the PG grade cannot be played.

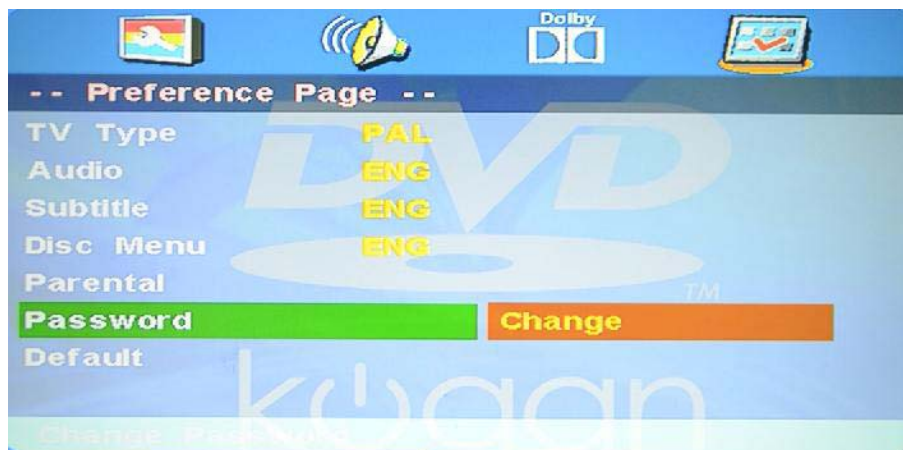
- KID SAFE
- G
- PG
- PG 13
- PGR
- R
- NC 17
- ADULT



Password

User can change the password that is required when the user wants to change the Age Control Grade in the Parental Lock function.

NOTE:(Default password is 123456)

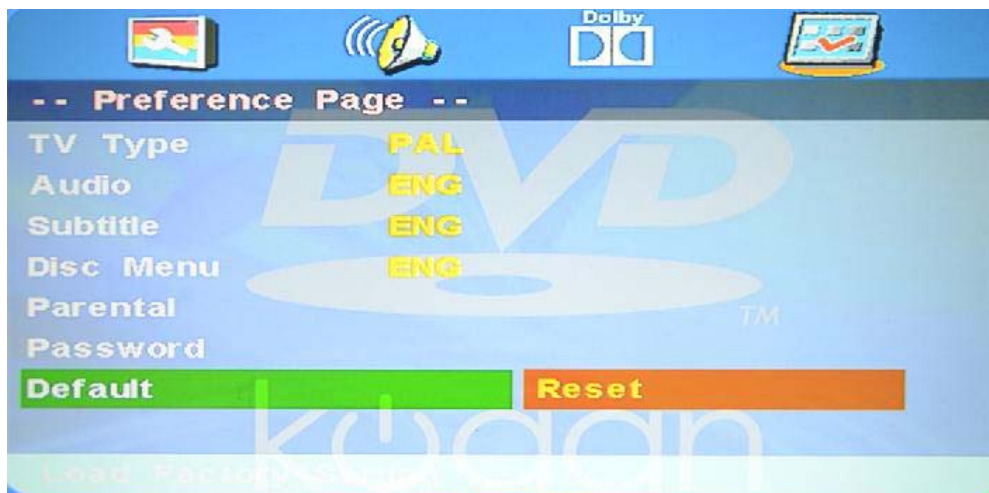


DVD Operation



Default

User can load the original factory setting by choose RESET and press OK button .



Disc Care

Disc Care

About Disc Terms

Title

Generally, pictures or music compressed on a DVD are divided into several sections, "title".

Chapter

The smaller section unit of picture or music in a DVD under the title, usually one title is comprised of one or more chapters and each of them is numbered for easy searching, but some discs may not have a recording chapter.

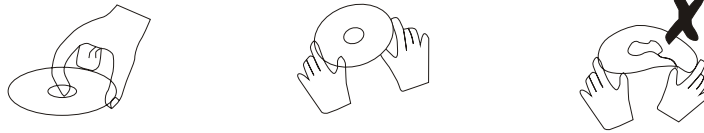
Track

A segment of picture or music on a CD, each track is numbered for searching.

Care of Disc

Video disc contains high-density compressed data that needs proper handling.

1. Hold the disc with fingers by outer edge and/or the center spindle hole. Do not touch the discs surface.
2. Do not bend or press the disc.



3. Do not expose the disc to direct sunlight or heating sources, Store discs in cabinet vertically, and in dry condition.

Prevent exposure to:

Direct sunlight

Heat or exhaust from a heating device

Extreme humidity

Clean the disc surface with a soft, dry cleaning cloth, Wipe the disc surface gently and radially from center toward the outer edge.

Do not apply thinner, alcohol, chemical solvent, or sprays when cleaning. Such cleaning fluids will permanently damage the disc surface.

Trouble shooting

- Do not use other functions that are not mentioned in this user's manual.
- In case a problem occurs with your TV, please take the following steps first.
- If you still have the problem, turn the power off and contact the Kogan customer support service center.

Problem	Action
The screen does not appear.	Is the power plug pulled out? Insert the power plug. Press the power button of the remote control.
The screen appears too slowly after the power is turned on.	This problem occurs for a brief time in the process of image elimination processing in order to hide temporary screen noise that occurs when the power is turned on. But if the screen does not come after 1 minute contact the Kogan customer support service center.
Screen is too bright or too dark.	Perform brightness adjustment or Contrast adjustment.
Screen is too large or too small.	Adjust the screen size.
Stripes appear on the screen and it shakes.	Stop using wireless telephones, hair driers and electric drills.
The screen does not move.	Press the PAUSE button. Check if the Pause button is pressed on external equipment.
Screen appears, Voice is not heard	<ol style="list-style-type: none">1. Press the "MUTE" button.2. Increase the sound level by pressing volume adjustment button.3. Check if sound terminal of external input is connected properly.4. Check if audio cables are connected properly.5. Select and check the other input. <p>If the sound still does not work and the other channels are the same after you have done as the above, contact the Kogan customer support service center.</p>
Remote control does not work	<ol style="list-style-type: none">1. Check if main power is On.2. Check that the batteries of the remote controller were loaded properly.3. Check to see if any obstacle exists between the TV and the remote control, then remove it, if any.4. If the batteries have no power, replace them with two new batteries.

- This TV is for household use and registered as harmless on electromagnetic waves.
- Therefore, you can use it in every location as well as residential areas.

Specifications

Technical Specifications

TV

TVSystem	PAL BG/DK/I SECAM BG/DK
Screen size	19"(diagonal)
Resolution	1366 x 768 pixels(RGB)
Aerial input	75 Ω (unbalanced)
Power Consumption	12V $\overline{\text{---}}$ 3A 36 W

ENGLISH

Instructions on environment protection



Do not dispose of this product in the usual household garbage at the end of its lifecycle; hand it over at a collection point for the recycling of electrical and electronic appliances. The symbol on the product, the instructions for use or the packing will inform about the methods for disposal.

The materials are recyclable as mentioned in this marking. By recycling, material recycling or other forms of re-utilization of old appliances, you are making an important contribution to protect our environment.

Please inquire at the community administration for the authorized disposal location.

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